PATENT APPLICATION DOCKET NO.: 2037.2008-001



I THE UNITED STATES PATENT AND TRADEMARK OFFICE

David A. Brown

Application No.: 09/886,649

Group Art Unit: 2185

RECEIVED

OCT 1 1 2001

Filed:

June 21, 2001

Examiner:

TC 1700

Title:

METHOD AND APPARATUS FOR LOGICALLY EXPANDING THE WIDTH

OF MEMORY

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C.			
20231	Pamela Saixo		
Date PAMELA	Signature		
Typed or printed name of person signing certificate			

INFORMATION DISCLOSURE STATEMENT

echnology Center 2100

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This Information Disclosure Statement is submitted:

[] under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

	CPA, or a Request for Continued Examination).				
[]	under 37 CFR 1.97(c) together with either:				
	[] a Statement under 37 CFR 1.97(e), as checked below, or				
	[] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first				
[]	under 37 CFR 1.97(d) together with:				
	[] a Statement under 37 CFR 1.97(e), as checked below, and				
	[] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)				

[] under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

<u>Staten</u>	nent Un	der 37 CFR 1.97(e)			
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or				
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
<u>Staten</u>	nent Un	der 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000			
[]	Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.				
[X]	Enclos	sed herewith is form PTO-1449:			
	[X]	Copies of the cited references are enclosed.			
	[]	Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]			
	[]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.			
	[]	The "concise explanation" requirement (non-English references) for reference(s) [under 37 CFR 1.98(a)(3) is satisfied by:			
		[] the explanation provided on the attached sheet.			
		[] the explanation provided in the Specification.			
		[] submission of the enclosed International Search Report.			
		[] the enclosed English language abstract.			

OCT 12700, TO

[]	Applio	cant requests that the following n	on-published pending applic	cations be considered:			
Examiner's Initials	;						
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []			
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []			
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []			
		Examiner	Date	_			
	[] A copy of each above-cited application, including the current claims, is enclosed.						
	[]	A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.					
The Ex	xaminer	r is requested to return a copy of re considered with the next office	the above list of pending apple communication.	plications indicating which			
It is re	quested	that the information disclosed h	erein be made of record in the	nis application.			
Metho	d of pa	yment:					
[]		heck for the fee noted above is enclosed, or the fee has been included in the check with the ompanying Reply. A copy of this Statement is enclosed.					
[]	Please enclos	se charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is osed.					
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.						
		H	IAMILTON, BROOK, SMIT	ΓΗ & REYNOLDS, P.C.			
		В	Caroline M. Fleming Registration No.: 45,566 Telephone: (781) 861-6240 Facsimile: (781) 861-9540	OCT 12 200			

Lexington, Massachusetts 02421-4799 Dated: 9/28/01

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 2037.2008-001		APPLICATION NO. 09/886,649				
INFORMATION DISCLOSURE CITATION THE AN APPLICATION		APPLICANT David A. Brown							
OCT 0 1 2001 \$ 9/19/2001 (Use several sheets if necessary)			FILING DATE June 21, 2001	GROUP 2185					
	& TRAIN	Auterra	U.S.	PATENT DOCUMENTS					
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING I APPROF		
PB	AA	5,479,401	12/26/95	Bitz et al.	370	60.1	06/1	7/94	
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	AK								
			FOREIG	N PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO	
1917	AL	WO 99/14906	25/03/99	PCT .					
	AM								
	AN								
	AO		1 ,,						
	AP		*						
	AQ								
	1	OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinen	t Pages,	Etc.)			
PB	Degermark Mikael et al., "Small Forwarding Tables for Fast Routing Lookups", Department of Computer Science and Electrical Engineering,								
	AS	Luleå University of Technology, Sweden, SigComm '97 Cannes, France pp. 3-14 (1997). OCT DATE CONSIDERED							
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EXAMII	EXAMINER DATE CONSIDERED								
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